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HAROLD LEGGETT, PH.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

Certified Mail No.

Activity No.: PER20070003
Agency Interest No. 19556

Mr. Carl Holley
Vice President, Safety, Health, Environmental, and Regulatory Compliance
Intercontinental Terminals Company
1943 Battle Ground Road
Deer Park, TX 77536

RE: Part 70 Operating Permit, Intercontinental Terminals Company, Anchorage Chemical Terminal,
Port Allen, West Baton Rouge Parish, Louisiana

Dear Mr. Holley:

This is to inform you that the Title V Permit for the above referenced facility has been approved under LAC 33:III.501. The permit is both a state preconstruction and Part 70 Operating Permit. The submittal was approved on the basis of the emissions reported and the approval in no way guarantees the design scheme presented will be capable of controlling the emissions as to the types and quantities stated. A new application must be submitted if the reported emissions are exceeded after operations begin. The synopsis, data sheets and conditions are attached herewith.

It will be considered a violation of the permit if all proposed control measures and/or equipment are not installed and properly operated and maintained as specified in the application.

Operation of this facility is hereby authorized under the terms and conditions of this permit. This authorization shall expire at midnight on the ____ of _____, 2013, unless a timely and complete renewal application has been submitted six months prior to expiration. Terms and conditions of this permit shall remain in effect until such time as the permitting authority takes final action on the application for permit renewal. The permit number and agency interest number cited above should be referenced in future correspondence regarding this facility.

Done this _____ day of _____, 2008.

Permit No. 3121-00012-00

FOR
PUBLIC
NOTICE

**AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Anchorage Chemical Terminal
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I. Background

Anchorage Chemical Terminal (ACT) is an existing chemical storage facility. ACT is owned by ExxonMobil and operated by Intercontinental Terminals Company LLC. ACT currently operates under Permit No. 3120-00002-06, issued September 21, 2006.

This is the Part 70 operating permit for the facility.

II. Origin

A permit application and Emission Inventory Questionnaire were submitted by Intercontinental Terminals Company on October 23, 2007, requesting a Part 70 operating permit. Additional information dated July 23, 2008, August 21, 2008, and September 23, 2008 was also received.

III. Description

Anchorage Chemical Terminal (ACT), SIC Code 5169, is a storage and shipping/receiving facility of less than 500,000 bbl capacity for mixed butylenes, 1,3-butadiene, propylene, propane, and ST04 Bottoms. Crude butadiene is received via ship, barge, tank car, or pipeline and transferred to commerce via ship, barge, tank car, or pipeline. Refined butadiene is received by pipeline or ship, and then transferred to commerce via ship, barge, tank car, tank truck, or pipeline. Dilute and chem grade propylene can be received from and transferred to their respective pipeline grid and may also be handled by tank car or tank truck. ST-04 Bottoms is transferred to and from the terminal on an infrequent basis.

ACT is owned by ExxonMobil. During a recent review of all ExxonMobil operations in the area, it was determined that ACT is contiguous with another ExxonMobil facility, the Anchorage Tank Farm. This facility is a major source of criteria pollutants; therefore, ACT requires a Title V permit. There are no changes in emissions proposed.

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Estimated emissions in tons per year are as follows:

Pollutant	Before	After	Change
PM ₁₀	0.24	0.24	-
SO ₂	0.04	0.04	-
NO _x	3.40	3.40	-
CO	10.82	10.82	-
VOC *	5.89*	5.89*	-
Freon (R-22) **	6.0	6.0	-

* Includes 2.84 tons per year of LAC 33:III Chapter 51 Toxic Air Pollutants.

** Hydrocarbon not photochemically reactive in the formation of atmospheric ozone.

VOC LAC 33:III. Chapter 51 Toxic Air Pollutants TAP's	Emissions in Tons per year
Benzene	0.003
Toluene	0.001
Styrene	<0.001
n-Hexane	0.002
1,3-Butadiene	2.835
Total TAP's	2.841
Other VOCs (TPY)	3.05

IV. Type of Review

This permit was reviewed for compliance with 40 CFR 70 and the Louisiana Air Quality Regulations. Prevention of Significant Deterioration (PSD), New Source Performance Standards (NSPS) and National Emission Standards for Hazardous Air Pollutants (NESHAPs) do not apply.

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This facility and the Anchorage Tank Farm combined are a minor source of toxic air pollutants (TAPs) pursuant to LAC 33:III.Chapter 51.

V. Credible Evidence

Notwithstanding any other provisions of any applicable rule or regulation or requirement of this permit that state specific methods that may be used to assess compliance with applicable requirements, pursuant to 40 CFR Part 70 and EPA's Credible Evidence Rule, 62 Fed. Reg. 8314 (Feb. 24, 1997), any credible evidence or information relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed shall be considered for purposes of Title V compliance certifications. Furthermore, for purposes of establishing whether or not a person has violated or is in violation of any emissions limitation or standard or permit condition, nothing in this permit shall preclude the use, including the exclusive use, by any person of any such credible evidence or information.

VI. Public Notice

A notice requesting public comment on the permit was published in *The Advocate*, Baton Rouge, on <date>, 2008; and in the <local paper>, <local town>, on <date>, 2008. A copy of the public notice was mailed to concerned citizens listed in the Office of Environmental Services Public Notice Mailing List on <date>. The draft permit was also submitted to US EPA Region VI on <date>. All comments will be considered prior to the final permit decision.

VII. Effects on Ambient Air

Emissions associated with the proposed facility were reviewed by the Air Quality Assessment Division to ensure compliance with the NAAQS and AAS. LDEQ did not require the applicant to model emissions.

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VIII. General Condition XVII Activities

Work Activity	Schedule	Emission Rates -- tons/yr				
		PM ₁₀	SO ₂	NO _x	CO	VOC
Sampling	As needed	--	--	--	--	0.2
Instrument/Analyzer Maintenance	As needed	--	--	--	--	0.2
Rotating Equipment Maintenance	As needed	--	--	--	--	0.2
Dryer Recharging	As needed	--	--	--	--	0.02
Water Draw-Off Operations	As needed	--	--	--	--	0.02

IX. Insignificant Activities

ID No.:	Description	Citation
-	Oxygen Analyzer Vents	LAC 33:III.501.B.5.A.9
-	Diesel Storage Tanks	LAC 33:III.501.B.5.A.3

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X. Table 1. Applicable Louisiana and Federal Air Quality Requirements																				
		LAC 33:III. Chapter																		
ID	Description	5 [▲]	509	9	11	1311	1503	1513	2103	2107	2108	2111	2113	2121	22	29*	51*	53*	56	59*
UNF1	Anchorage Chemical Terminal	1		1									1				1		1	1
EQT 1	Flare	1			1	1	3													
EQT 2	Diesel Fire Water Pump	1			1	1	3	1												
EQT 3	Diesel Fire Water Pump	1			1	1	3	1												
EQT 4	Railcar/Truck Loading									1										
EQT 5	Marine Loading Operations										1									
FUG 1	Fugitive HC Emissions	1															1			

* The regulations indicated above are State Only regulations.

▲ All LAC 33:III Chapter 5 citations are federally enforceable including LAC 33:III.501.C.6 citations, except when the requirement found in the "Specific Requirements" report specifically states that the regulation is State Only.

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KEY TO MATRIX

- 1 -The regulations have applicable requirements that apply to this particular emission source.
-The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- 2 -The regulations have applicable requirements that apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- 3 -The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.

Blank -- The regulations clearly do not apply to this type of emission source.

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X. Table 1. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	40 CFR 60 NSPS										40 CFR 61			40 CFR 63 NESHAP				40 CFR	
		A	K	Ka	Kb	Db	Dc	GG	KKK	IIII	A	J	V	Y	HH	SS	UU	EEEE	68	82
UNF1	Anchorage Chemical Terminal																		1	1
EQT 1	Flare																			
EQT 2	Diesel Fire Water Pump									2										
EQT 3	Diesel Fire Water Pump									2										
EQT 4	Railcar/Truck Loading																			
EQT 5	Marine Loading Operations																			
FUG 1	Fugitive HC Emissions																			

KEY TO MATRIX

- 1 -The regulations have applicable requirements that apply to this particular emission source.
- The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- 2 -The regulations have applicable requirements that apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- 3 -The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.

Blank -- The regulations clearly do not apply to this type of emission source.

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XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source		
ID No:	Requirement	Notes
EQT 1 Flare	Emissions from Fuel Burning Equipment [LAC 33:III.1313]	DOES NOT APPLY. Sources do not burn fuel for the purpose of indirect heating.
	Emission Standards for Sulfur Dioxide [LAC 33:III.1503]	DOES NOT APPLY. The source emits and has the potential to emit less than 5 tons per year [LAC 33:III.1502.A.3]
	Emission Standards for Sulfur Dioxide [LAC 33:III.1503]	DOES NOT APPLY. The source emits and has the potential to emit less than 5 tons per year [LAC 33:III.1502.A.3]
EQT 2,3 Diesel Fire Water Pumps Engines	Standards of Performance for Stationary CI ICE [40 CFR 60 Subpart IIII]	EXEMPT. Engines constructed before 2005.
	Fugitive Emission Control [LAC 33:III.2121]	DOES NOT APPLY. Facility is not a petroleum refinery, natural gas processing plant, a SOCM, MTBE, or polymer manufacturing industry. Does not qualify as a SOCM facility as the stored materials are not produced at the facility. [LAC 33:III.2121.A]
FUG 1 Fugitive HC Emissions	Fugitive Emission Control for Ozone Nonattainment Areas [LAC 33:III.2122]	DOES NOT APPLY. Facility is not a petroleum refinery, natural gas processing plant, a SOCM, MTBE, or polymer manufacturing industry. Does not qualify as a SOCM facility as the stored materials are not produced at the facility. [LAC 33:III.2122.A]

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The above table provides explanation for both the exemption status or non-applicability of a source cited by 1, 2 or 3 in the matrix presented in Section X (Table 1) of this permit.

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- A. The term of this permit shall be five (5) years from date of issuance. An application for a renewal of this 40 CFR Part 70 permit shall be submitted to the administrative authority no later than six months prior to the permit expiration date. Should a complete permit application not be submitted six months prior to the permit expiration date, a facility's right to operate is terminated pursuant to 40 CFR Section 70.7(c)(ii). Operation may continue under the conditions of this permit during the period of the review of the application for renewal. [LAC 33:III.507.E.1, E.3, E.4, reference 40 CFR 70.6(a)(2)]
- B. The conditions of this permit are severable; and if any provision of this permit or the application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby. [Reference 40 CFR 70.6(a)(5)]
- C. Permittee shall comply with all conditions of the 40 CFR Part 70 permit. Any permit noncompliance constitutes a violation of the Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [LAC 33:III.507.B.2, reference 40 CFR 70.6(a)(6)(i) & (iii)]
- D. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [Reference 40 CFR 70.6(a)(6)(ii)]
- E. This permit does not convey any property rights of any sort, or an exclusive privilege. [Reference 40 CFR 70.6(a)(6)(iv)]
- F. The permittee shall furnish to the permitting authority, within a reasonable time, any information that the permitting authority may request in writing to determine whether cause exists for modifying, revoking, and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the permitting authority copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality. A claim of confidentiality does not relieve the permittee of the requirement to provide the information. [LAC 33:III.507.B.2, 517.F, reference 40 CFR 70.6(a)(6)(v)]
- G. Permittee shall pay fees in accordance with LAC 33:III.Chapter 2 and 40 CFR Section 70.6(a)(7). [LAC 33:III.501.C.2, reference 40 CFR 70.6(a)(7)]
- H. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the permitting authority or authorized representative to perform the following:
 - 1. enter upon the permittee's premises where a 40 CFR Part 70 source is located or emission-related activity is conducted, or where records must be kept under the conditions of the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(i)];

40 CFR PART 70 GENERAL CONDITIONS

2. have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(ii)];
 3. inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(iii)]; and
 4. as authorized by the Clean Air Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(iv)]
- I. All required monitoring data and supporting information shall be kept available for inspection at the facility or alternate location approved by the agency for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Supporting information includes calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and all reports required by the permit.
[Reference 40 CFR 70.6(a)(3)(ii)(B)]
- J. Records of required monitoring shall include the following:
1. the date, place as defined in the permit, and time of sampling or measurements;
 2. the date(s) analyses were performed;
 3. the company or entity that performed the analyses;
 4. the analytical techniques or methods used;
 5. the results of such analyses; and
 6. the operating conditions as existing at the time of sampling or measurement.
- [Reference 40 CFR 70.6(a)(3)(ii)(A)]
- K. Permittee shall submit at least semiannually, reports of any required monitoring, clearly identifying all instances of deviations from permitted monitoring requirements, certified by a responsible company official. For previously reported deviations, in lieu of attaching the individual deviation reports, the semiannual report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The semiannual reports shall be submitted to the Office of Environmental Compliance, Enforcement Division by March 31 for the preceding period encompassing July through December and September 30 for the preceding period encompassing January through June. Any quarterly deviation report required to be submitted by March 31 or September 30 in accordance with Part 70 General Condition R may be consolidated with the semi-annual reports required by this general condition as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. [LAC 33:III.507.H, reference 40 CFR 70.6(a)(3)(iii)(A)]
- L. The permittee shall submit at least semiannual reports on the status of compliance pursuant to 40 CFR Section 70.5 (c) (8) and a progress report on any applicable schedule of compliance pursuant to 40 CFR Section 70.6 (c) (4). [LAC 33:III.507.H.1, reference 40 CFR 70.6(c)(4)]

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- M. Compliance certifications per LAC 33:III.507.H.5 shall be submitted to the Administrator as well as the permitting authority. For previously reported compliance deviations, in lieu of attaching the individual deviation reports, the annual report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The compliance certifications shall be submitted to the Office of Environmental Compliance, Enforcement Division by March 31 for the preceding calendar year. [LAC 33:III.507.H.5, reference 40 CFR 70.6(c)(5)(iv)]
- N. If the permittee seeks to reserve a claim of an affirmative defense as provided in LAC 33:III.507.J.2, the permittee shall, in addition to any emergency or upset provisions in any applicable regulation, notify the permitting authority within 2 working days of the time when emission limitations were exceeded due to the occurrence of an upset. In the event of an upset, as defined under LAC 33:III.507.J, which results in excess emissions, the permittee shall demonstrate through properly signed, contemporaneous operating logs, or other relevant evidence that: 1) an emergency occurred and the cause was identified; 2) the permitted facility was being operated properly at the time; and 3) during the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standard or requirement of the permit. [LAC 33:III.507.J.2, reference 40 CFR 70.6(g)(3)(iv) & (i-iii)]
- O. Permittee shall maintain emissions at a level less than or equal to that provided for under the allowances that the 40 CFR Part 70 source lawfully holds under Title IV of the Clean Air Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by the source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowance shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Clean Air Act. [Reference 40 CFR 70.6(a)(4)]
- P. Any permit issued pursuant to 40 CFR Part 70 may be subject to reopening prior to the expiration of the permit for any of the conditions specified in 40 CFR Section 70.7(f) or LAC 33:III.529. [LAC 33:III.529.A-B, reference 40 CFR 70.7(f)]
- Q. Permittee may request an administrative amendment to the permit to incorporate test results from compliance testing if the following criteria are met:
1. the changes are a result of tests performed upon start-up of newly constructed, installed, or modified equipment or operations;
 2. increases in permitted emissions will not exceed five tons per year for any regulated pollutant;
 3. increases in permitted emissions of Louisiana toxic air pollutants or of federal hazardous air pollutants would not constitute a modification under LAC 33:III. Chapter 51 or under Section 112 (g) of the Clean Air Act;

40 CFR PART 70 GENERAL CONDITIONS

4. changes in emissions would not require new source review for prevention of significant deterioration or nonattainment and would not trigger the applicability of any federally applicable requirement;
5. changes in emissions would not qualify as a significant modification; and
6. the request is submitted no later than 12 months after commencing operation. [LAC 33.III.523.A, reference 40 CFR 70.7(d)]

R. Permittee shall submit prompt reports of all permit deviations as specified below to the Office of Environmental Compliance, Enforcement Division. All such reports shall be certified by a responsible official in accordance with 40 CFR 70.5(d).

1. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.
2. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.
3. A written report shall be submitted quarterly to address all permit deviations not included in paragraphs 1 or 2 above. Unless required by an applicable reporting requirement, a written report is not required during periods in which there is no deviation. The quarterly deviation reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by Part 70 General Condition K as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. For previously reported permit deviations, in lieu of attaching the individual deviation reports, the quarterly report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any permit deviations occurring during the corresponding specified calendar quarter:
 - a. Report by June 30 to cover January through March
 - b. Report by September 30 to cover April through June
 - c. Report by December 31 to cover July through September
 - d. Report by March 31 to cover October through December
4. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided such reports are certified in accordance with 40 CFR 70.5(d) and contain all information relevant to the permit deviation. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107. [Reference 40 CFR 70.6(a)(3)(iii)(B)]

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- S. Permittee shall continue to comply with applicable requirements on a timely basis, and will meet on a timely basis applicable requirements that become effective during the permit term. [Reference 40 CFR 70.5(c)(8)(iii)]
- T. The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B:
1. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156;
 2. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158;
 3. Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161;
 4. Persons disposing of small appliances, MVACs, and MVAC-like appliances must comply with recordkeeping requirements pursuant to 40 CFR 82.166. ("MVAC-like appliance" as defined at 40 CFR 82.152);
 5. Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR 82.156; and
 6. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR 82.166. [Reference 40 CFR 82, Subpart F]
- U. If the permittee performs a service on motor (fleet) vehicles when this service involves ozone-depleting substance refrigerant (or regulated substitute substance) in the motor vehicle air conditioner (MVAC), the permittee is subject to all the applicable requirements as specified in 40 CFR Part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners.
- The term "motor vehicle" as used in Subpart B does not include a vehicle in which final assembly of the vehicle has not been completed. The term "MVAC" as used in Subpart B does not include the air-tight sealed refrigeration system used as refrigerated cargo, or system used on passenger buses using HCFC-22 refrigerant. [Reference 40 CFR 82, Subpart B]
- V. Data availability for continuous monitoring or monitoring to collect data at specific intervals: Except for monitoring malfunctions, associated repairs, and required quality assurance or control activities (including calibration checks and required zero and span adjustments), the permittee shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the emissions unit is operating. For purposes of reporting monitoring deviations under Part 70 General Conditions K and R, and unless otherwise provided for in the Specific Requirements (or Table 3) of this permit, the minimum degree of data availability shall be at least 90% (based on a monthly average) of the operating time of the emissions unit or activity being monitored. This condition does not apply to Leak Detection and Repair (LDAR) programs for fugitive emissions (e.g., 40 CFR 60 Subpart VV, 40 CFR 63 Subpart H).

LOUISIANA AIR EMISSION PERMIT GENERAL CONDITIONS

- I. This permit is issued on the basis of the emissions reported in the application for approval of emissions and in no way guarantees that the design scheme presented will be capable of controlling the emissions to the type and quantities stated. Failure to install, properly operate and/or maintain all proposed control measures and/or equipment as specified in the application and supplemental information shall be considered a violation of the permit and LAC 33:III.501. If the emissions are determined to be greater than those allowed by the permit (e.g. during the shakedown period for new or modified equipment) or if proposed control measures and/or equipment are not installed or do not perform according to design efficiency, an application to modify the permit must be submitted. All terms and conditions of this permit shall remain in effect unless and until revised by the permitting authority.

- II. The permittee is subject to all applicable provisions of the Louisiana Air Quality Regulations. Violation of the terms and conditions of the permit constitutes a violation of these regulations.

- III. The Emission Rates for Criteria Pollutants, Emission Rates for TAP/HAP & Other Pollutants, and Specific Requirements sections or, where included, Emission Inventory Questionnaire sheets establish the emission limitations and are a part of the permit. Any operating limitations are noted in the Specific Requirements or, where included, Tables 2 and 3 of the permit. The synopsis is based on the application and Emission Inventory Questionnaire dated October 23, 2007, along with supplemental information dated July 23, 2008, August 21, 2008, and September 23, 2008.

- IV. This permit shall become invalid, for the sources not constructed, if:
 - A. Construction is not commenced, or binding agreements or contractual obligations to undertake a program of construction of the project are not entered into, within two (2) years (18 months for PSD permits) after issuance of this permit, or;
 - B. If construction is discontinued for a period of two (2) years (18 months for PSD permits) or more.

The administrative authority may extend this time period upon a satisfactory showing that an extension is justified.

This provision does not apply to the time period between construction of the approved phases of a phased construction project. However, each phase must commence construction within two (2) years (18 months for PSD permits) of its projected and approved commencement date.

- V. The permittee shall submit semiannual reports of progress outlining the status of construction, noting any design changes, modifications or alterations in the construction schedule which have or may have an effect on the emission rates or ambient air quality levels. These reports shall continue to be submitted until such time as construction is certified as being complete. Furthermore, for any significant change in the design, prior approval shall be obtained from the Office of Environmental Services, Air Permits Division.

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- VI. The permittee shall notify the Department of Environmental Quality, Office of Environmental Services, Air Permits Division within ten (10) calendar days from the date that construction is certified as complete and the estimated date of start-up of operation. The appropriate Regional Office shall also be so notified within the same time frame.
- VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in paragraph III shall be conducted in accordance with the methods described in the Specific Conditions and, where included, Tables 1, 2, 3, 4, and 5 of this permit. Any deviation from or modification of the methods used for testing shall have prior approval from the Office of Environmental Assessment, Air Quality Assessment Division.
- VIII. The emission testing described in paragraph VII above, or established in the specific conditions of this permit, shall be conducted within sixty (60) days after achieving normal production rate or after the end of the shakedown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Assessment, Air Quality Assessment Division shall be notified at least (30) days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Air Quality Assessment Division within sixty (60) days after the complete testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities for proper determination of the emission limits.
- IX. The permittee shall, within 180 days after start-up and shakedown of each project or unit, report to the Office of Environmental Compliance, Enforcement Division any significant difference in operating emission rates as compared to those limitations specified in paragraph III. This report shall also include, but not be limited to, malfunctions and upsets. A permit modification shall be submitted, if necessary, as required in Condition I.
- X. The permittee shall retain records of all information resulting from monitoring activities and information indicating operating parameters as specified in the specific conditions of this permit for a minimum of at least five (5) years.
- XI. If for any reason the permittee does not comply with, or will not be able to comply with, the emission limitations specified in this permit, the permittee shall provide the Office of Environmental Compliance, Enforcement Division with a written report as specified below.
- A. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.
- B. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.

LOUISIANA AIR EMISSION PERMIT GENERAL CONDITIONS

- C. A written report shall be submitted quarterly to address all emission limitation exceedances not included in paragraphs A or B above. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any emission limitation exceedances occurring during the corresponding specified calendar quarter:
 - 1. Report by June 30 to cover January through March
 - 2. Report by September 30 to cover April through June
 - 3. Report by December 31 to cover July through September
 - 4. Report by March 31 to cover October through December

- D. Each report submitted in accordance with this condition shall contain the following information:
 - 1. Description of noncomplying emission(s);
 - 2. Cause of noncompliance;
 - 3. Anticipated time the noncompliance is expected to continue; or if corrected, the duration of the period of noncompliance;
 - 4. Steps taken by the permittee to reduce and eliminate the noncomplying emissions; and
 - 5. Steps taken by the permittee to prevent recurrences of the noncomplying emissions.

- E. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided all information specified above is included. For Part 70 sources, reports submitted in accordance with Part 70 General Condition R shall serve to meet the requirements of this condition provided all specified information is included. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107.

XII. Permittee shall allow the authorized officers and employees of the Department of Environmental Quality, at all reasonable times and upon presentation of identification, to:

- A. Enter upon the permittee's premises where regulated facilities are located, regulated activities are conducted or where records required under this permit are kept;
- B. Have access to and copy any records that are required to be kept under the terms and conditions of this permit, the Louisiana Air Quality Regulations, or the Act;
- C. Inspect any facilities, equipment (including monitoring methods and an operation and maintenance inspection), or operations regulated under this permit; and
- D. Sample or monitor, for the purpose of assuring compliance with this permit or as otherwise authorized by the Act or regulations adopted thereunder, any substances or parameters at any location.

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- XIII. If samples are taken under Section XII.D. above, the officer or employee obtaining such samples shall give the owner, operator or agent in charge a receipt describing the sample obtained. If requested prior to leaving the premises, a portion of each sample equal in volume or weight to the portion retained shall be given to the owner, operator or agent in charge. If an analysis is made of such samples, a copy of the analysis shall be furnished promptly to the owner, operator or agency in charge.
- XIV. The permittee shall allow authorized officers and employees of the Department of Environmental Quality, upon presentation of identification, to enter upon the permittee's premises to investigate potential or alleged violations of the Act or the rules and regulations adopted thereunder. In such investigations, the permittee shall be notified at the time entrance is requested of the nature of the suspected violation. Inspections under this subsection shall be limited to the aspects of alleged violations. However, this shall not in any way preclude prosecution of all violations found.
- XV. The permittee shall comply with the reporting requirements specified under LAC 33:III.919 as well as notification requirements specified under LAC 33:III.927.
- XVI. In the event of any change in ownership of the source described in this permit, the permittee and the succeeding owner shall notify the Office of Environmental Services in accordance with LAC 33:I.Chapter 19.Facility Name and Ownership/Operator Changes Process.
- XVII. Very small emissions to the air resulting from routine operations, that are predictable, expected, periodic, and quantifiable and that are submitted by the permitted facility and approved by the Air Permits Division are considered authorized discharges. Approved activities are noted in the General Condition XVII Activities List of this permit. To be approved as an authorized discharge, these very small releases must:
1. Generally be less than 5 TPY
 2. Be less than the minimum emission rate (MER)
 3. Be scheduled daily, weekly, monthly, etc., or
 4. Be necessary prior to plant startup or after shutdown [line or compressor pressuring/depressuring for example]
- These releases are not included in the permit totals because they are small and will have an insignificant impact on air quality. This general condition does not authorize the maintenance of a nuisance, or a danger to public health and safety. The permitted facility must comply with all applicable requirements, including release reporting under LAC 33:I.3901.
- XVIII. Provisions of the permit may be appealed to the secretary in writing pursuant to La. R.S. 30:2024(A) within 30 days from notice of the permit action. A request may be made to the secretary to suspend those provisions of the permit specifically appealed. The permit remains in effect to the extent that the secretary or assistant secretary does not elect to suspend the appealed provisions as requested or, at his discretion, other permit provisions as well. Construction cannot proceed, except as specifically approved by the secretary or

LOUISIANA AIR EMISSION PERMIT GENERAL CONDITIONS

assistant secretary, until a final decision has been rendered on the appeal. A request for hearing must be sent to the Office of the Secretary. A request for hearing must be sent to the following:

Attention: Office of the Secretary, Legal Services Division
La. Dept. of Environmental Quality
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302

- XIX. For Part 70 sources, certain Part 70 general conditions may duplicate or conflict with state general conditions. To the extent that any Part 70 conditions conflict with state general conditions, then the Part 70 general conditions control. To the extent that any Part 70 general conditions duplicate any state general conditions, then such state and Part 70 provisions will be enforced as if there is only one condition rather than two conditions.

General Information

AI ID: 19556 Intercontinental Terminals Co
 Activity Number: PER20070003
 Permit Number: 3120-00002-V0
 Air - Title V Regular Permit Initial

Also Known As:

ID	Name	User Group	Start Date
3120-00002	Intercontinental Terminals Co	CDS Number	08-05-2002
74-1710422	Federal Tax ID	Federal Tax ID	11-21-1999
LAD093534542	Intercontinental Terminals Co	Hazardous Waste Notification	08-29-1980
LA0052124	LPDES #	LPDES Permit #	05-22-2003
WP2388	LWDPS #	LWDPS Permit #	06-25-2003
99022	Priority 1 Emergency Site	Priority 1 Emergency Site	07-19-2006
70767NTRCN2449N	Intercontinental Terminals Co	TEMPO Merge	11-22-2004
	TRI #	Toxic Release Inventory	07-14-2004
	Anchorage Chemical Terminal	Water Permitting	05-27-1993

Physical Location:

2449 N River Rd
 Port Allen, LA 70767

Main Phone: 2253890170

Mailing Address:

2449 N River Rd
 Port Allen, LA 70767

Location of Front Gate:

30° 29' 19" 91 hundredths latitude, 91° 12' 9" 41 hundredths longitude, Coordinate Method: Address Matching-Other, Coordinate Datum: NAD83

Related People:

Name	Mailing Address	Phone (Type)	Relationship
Ryan Estevens	2449 N River Rd Port Allen, LA 70767	ryan.w.estevens@ex	Water Permit Contact For
Ryan Estevens	2449 N River Rd Port Allen, LA 70767	2253890170 (ext 17)	Water Permit Contact For
Ryan Estevens	2449 N River Rd Port Allen, LA 70767	2253890170 (ext 17)	Air Permit Contact For
Ryan Estevens	2449 N River Rd Port Allen, LA 70767	ryan.w.estevens@ex	Air Permit Contact For
Ryan Estevens	2449 N River Rd Port Allen, LA 70767	ryan.w.estevens@ex	Emission Inventory Contact for
Ryan Estevens	2449 N River Rd Port Allen, LA 70767	2253890170 (ext 17)	Emission Inventory Contact for
Carl Holley	PO Box 698 Deer Park, TX 775360698		Responsible Official for
Bob Pennacchi	1943 Battleground Rd Laporte, TX 77571	2818840239 (WP)	Responsible Official for
Terry Taylor	2449 N River Rd Port Allen, LA 70767	2253890170 (WP)	Responsible Official for
Carolyn Wiley	2449 N River Rd Port Allen, LA 70767	2253890170 (WP)	Haz. Waste Billing Party for
Carolyn Wiley	2449 N River Rd Port Allen, LA 70767	2253890170 (WP)	Water Billing Party for
Carolyn Wiley	2449 N River Rd Port Allen, LA 70767	2253890170 (WP)	Accident Prevention Billing Party for

Related Organizations:

Name	Address	Phone (Type)	Relationship
ExxonMobil	13501 Katy Fwy Houston, TX 77079	2818706817 (WP)	Owns
Intercontinental Terminals Co	2449 N River Rd Port Allen, LA 70767		Operates
Intercontinental Terminals Co	2449 N River Rd Port Allen, LA 70767		Air Billing Party for
Intercontinental Terminals Co	2449 N River Rd Port Allen, LA 70767		Emission Inventory Billing Party

General Information

AI ID: 19556 Intercontinental Terminals Co

Activity Number: PER20070003

Permit Number: 3120-00002-V0

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NAIC Codes: 424690, Other Chemical and Allied Products Merchant Wholesalers

Note: This report entitled "General Information" contains a summary of facility-level information contained in LDEQ's TEMPO database for this facility and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Mr. David Ferrand, Environmental Assistance Division, at (225) 219-0775 or email your changes to facupdate@ia.gov.

INVENTORIES

AI ID: 19556 - Intercontinental Terminals Co

Activity Number: PER20070003

Permit Number: 3120-00002-V0

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Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
Anchorage Chemical Terminal						
EQT0001	2-88 Flare - Flare		50 MM BTU/hr	6.5 MM BTU/hr		8760 hr/yr (All Year)
EQT0002	1-03 - Diesel Firewater Pump			250 horsepower		50 hr/yr (All Year)
EQT0003	2-03 - Diesel Firewater Pump			250 horsepower		50 hr/yr (All Year)
EQT0004	1-08 - Railcar/Truck Loading					8760 hr/yr (All Year)
FUG0001	1-88 - Fugitive Hydrocarbon Emissions					8760 hr/yr (All Year)

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
Anchorage Chemical Terminal							
EQT0001	2-88 Flare - Flare	399		3		75	2400

Relationships:

ID	Description	Relationship	ID	Description
EQT0004	1-08 Railcar/Truck Loading	Vents to	EQT0001	2-88 Flare
EQT0005	2-08 Marine Loading Operations	Vents to	EQT0001	2-88 Flare

Subject Item Groups:

ID	Group Type	Group Description
UNF0001	Unit or Facility Wide	Entire Facility - Anchorage Chemical Terminal

Group Membership:

NOTE: The UNF group relationship is not printed in this table. Every subject item is a member of the UNF group

Annual Maintenance Fee:

Fee Number	Air Contaminant Source	Multiplier	Units Of Measure
1360	D) Petroleum, Chemical Bulk Storage and Terminal (500,000 BBL Capacity or Less)		

SIC Codes:

5169	Chemicals and allied products, nec	AI19556
5169	Chemicals and allied products, nec	UNF001

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 19556 - Intercontinental Terminals Co

Activity Number: PER20070003

Permit Number: 3120-00002-V0

Air - Title V Regular Permit Initial

Subject Item	CO			NOx			PM10			SO2			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
Anchorage Chemical Terminal															
EQT 0001 2-88 Flare	2.48	16.31	10.74	0.70	10.85	3.02	0.05	0.32	0.22	0.01	0.09	0.02	0.95	28.43	4.11
EQT 0002 1-03	1.67	1.92	0.04	7.75	8.91	0.19	0.55	0.63	0.01	0.51	0.59	0.01	0.63	0.72	0.02
EQT 0003 2-03	1.67	1.92	0.04	7.75	8.91	0.19	0.55	0.63	0.01	0.51	0.59	0.01	0.63	0.72	0.02
FUG 0001 1-88													0.40	0.40	1.74

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote.

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 19556 - Intercontinental Terminals Co

Activity Number: PER20070003

Permit Number: 3120-00002-V0

Air - Title V Regular Permit Initial

Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0001 2-88 Flare	1,3-Butadiene	0.478	8.290	2.071
	n-Hexane	< 0.001	0.002	< 0.001
FUG 0001 1-88	1,3-Butadiene	0.174	0.174	0.764
	Benzene	0.001	0.001	0.003
	Styrene	< 0.001	< 0.001	< 0.001
	Toluene	< 0.001	< 0.001	0.001
	n-Hexane	< 0.001	< 0.001	0.002
UNF 0001 Entire Facility	1,3-Butadiene			2.835
	Benzene			0.003
	Styrene			< 0.001
	Toluene			0.001
	n-Hexane			0.002

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote. Emission rates attributed to the UNF reflect the sum of the TAP/HAP limits of the individual emission points (or caps) under this permit, but do not constitute an emission cap.

SPECIFIC REQUIREMENTS**AI ID: 19556 - Intercontinental Terminals Co****Activity Number: PER20070003****Permit Number: 3120-00002-V0****Air - Title V Regular Permit Initial****EQT0001 2-88 Flare**

- 1 [LAC 33:III.1105]
Opacity <= 20 percent, except for a combined total of six hours in any 10 consecutive day period, for burning in connection with pressure valve releases for control over process upsets. Visible emissions may be determined using Method 22.
Which Months: All Year Statistical Basis: None specified
- 2 [LAC 33:III.1105]
Submit notification: Due to SPOC as soon as possible after the start of burning of pressure valve releases for control over process upsets. Notify in accordance with LAC 33:1.3923. Notification is required only if the upset cannot be controlled in six hours.
- 3 [LAC 33:III.1311.C]
Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. Visible emissions may be determined using Method 22.
Which Months: All Year Statistical Basis: Six-minute average
- 4 [LAC 33:III.2107.B]
VOC, Total >= 90 % DRE.
- 5 [LAC 33:III.2107.D]
Which Months: All Year Statistical Basis: None specified
Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in LAC 33:III.2107.D.3-4.
- 6 [LAC 33:III.2107.E]
Determine compliance with LAC 33:III.2107.B using the methods in LAC 33:III.2107.E.1 a-e.
- 7 [LAC 33:III.2108.C.2]
VOC, Total >= 90 % reduction by weight.
- 8 [LAC 33:III.2108.E]
Which Months: All Year Statistical Basis: None specified
- 9 [LAC 33:III.2108.F.2]
Determine compliance with LAC 33:III.2108.C.3 using the methods in LAC 33:III.2108.E.1-5, as appropriate.
Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in LAC 33:III.2108.F.2 a-e.
- 10 [LAC 33:III.501.C.6]
Flare gas: Heat content > 300 BTU/scf, to ensure destruction of emissions to the flare stack.
- 11 [LAC 33:III.507.H.1.a]
Which Months: All Year Statistical Basis: None specified
Develop a corrective action plan for re-lighting the flare. Plan must be kept readily available for immediate implementation in the event the flare needs to be re-lit.
- 12 [LAC 33:III.507.H.1.a]
Flare gas: Heat content monitored by gas analysis annually, to insure the heat content is above 300 BTU/scf. The gas analysis supplied by the natural gas provider may be used to comply with this requirement.
- 13 [LAC 33:III.507.H.1.a]
Which Months: All Year Statistical Basis: None specified
Flare gas: Heat content recordkeeping by electronic or hard copy annually. The gas analysis supplied by the natural gas provider may be used to comply with this requirement.
- 14 [LAC 33:III.507.H.1.a]
Presence of a flame recordkeeping by electronic or hard copy continuously.

EQT0002 1-03 Diesel Firewater Pump

- 15 [LAC 33:III.1101.B]
Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. Visible emissions may be determined using Method 22.
Which Months: All Year Statistical Basis: None specified
- 16 [LAC 33:III.1311.C]
Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. Visible emissions may be determined using Method 22.
Which Months: All Year Statistical Basis: Six-minute average

SPECIFIC REQUIREMENTS

AI ID: 19556 - Intercontinental Terminals Co

Activity Number: PER20070003

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Air - Title V Regular Permit Initial

EQT0002 1-03 Diesel Firewater Pump

17 [LAC 33:III.1513.C] Equipment/operational data recordkeeping by electronic or hard copy once initially and annually. Record and retain at the site sufficient data to show annual potential sulfur dioxide emissions.

EQT0003 2-03 Diesel Firewater Pump

18 [LAC 33:III.1101.B] Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. Visible emissions may be determined using Method 22.

Which Months: All Year Statistical Basis: None specified

19 [LAC 33:III.1311.C] Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. Visible emissions may be determined using Method 22.

Which Months: All Year Statistical Basis: Six-minute average

20 [LAC 33:III.1513.C] Equipment/operational data recordkeeping by electronic or hard copy once initially and annually. Record and retain at the site sufficient data to show annual potential sulfur dioxide emissions.

EQT0004 1-08 Railcar/Truck Loading

21 [LAC 33:III.2107.B] Equip with a vapor collection system consisting of, at a minimum, a vapor return line which returns all vapors displaced during loading to the VOC dispensing vessel or to a disposal system.

22 [LAC 33:III.2107.B] Prevent spills during the attachment and disconnection of filling lines or arms. Equip loading and vapor lines with fittings which close automatically when disconnected, or equip to permit residual VOC in the loading line to discharge into a collection system or disposal or recycling system.

23 [LAC 33:III.2107.B] VOC, Total >= 90 % DRE, using a vapor disposal system.

Which Months: All Year Statistical Basis: None specified

24 [LAC 33:III.2107.C] Discontinue loading or unloading through the affected transfer lines when a leak is observed; do not resume loading or unloading until the observed leak is repaired.

25 [LAC 33:III.2107.C] VOC, Total monitored by visual, audible, and/or olfactory during loading or unloading, to detect leaks.

Which Months: All Year Statistical Basis: None specified

26 [LAC 33:III.2107.D] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in LAC 33:III.2107.D.1 and 2.

27 [LAC 33:III.2107.E] Determine compliance with LAC 33:III.2107.B using the methods in LAC 33:III.2107.E.1 through 5, as appropriate.

EQT0005 2-08 Marine Loading Operations

28 [LAC 33:III.2108.C.1] Equip with a vapor collection system designed to collect the organic compounds vapors displaced from ships and/or barges during loading.

29 [LAC 33:III.2108.C.2] VOC, Total >= 90 % reduction by weight by collecting and processing the vapors with a recovery and/or destruction system.

Which Months: All Year Statistical Basis: None specified

SPECIFIC REQUIREMENTS**AI ID: 19556 - Intercontinental Terminals Co****Activity Number: PER20070003****Permit Number: 3120-00002-V0****Air - Title V Regular Permit Initial****EQT0005 2-08 Marine Loading Operations**

- 30 [LAC 33:III.2108.C.3.b] Barge loading of crude oil or other VOCs: Total Organic Compounds (TOC) <= 30 mg/l of VOC loaded (0.25 lb/1000 gal). Which Months: All Year Statistical Basis: None specified
- 31 [LAC 33:III.2108.C.3.d] Ship loading of crude oil or other VOCs: Total Organic Compounds (TOC) <= 12 mg/l of VOC loaded (0.1 lb/1000 gal). Which Months: All Year Statistical Basis: None specified
- 32 [LAC 33:III.2108.C.5] Load only into ships and/or barges equipped with vapor collection equipment that is compatible with the affected facility's vapor collection system.
- 33 [LAC 33:III.2108.C.6] Properly connect the vapor collection and disposal system to the ships and/or barges before any loading is done.
- 34 [LAC 33:III.2108.D.4] Comply with the requirements of LAC 33:III.2108 as soon as practicable, but in no event later than one year from the promulgation of the regulation revision, if subject to LAC 33:III.2108 as a result of a revision of LAC 33:III.2108.
- 35 [LAC 33:III.2108.E] Determine compliance with LAC 33:III.2108.C.3 using the methods in LAC 33:III.2108.E.1-5, as appropriate.
- 36 [LAC 33:III.2108.F.2] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in LAC 33:III.2108.F.2.a-e, as applicable.
- 37 [LAC 33:III.2108.G.1] Loading gasoline, crude oil or other VOCs into ships or barges is prohibited unless all loading and vapor lines, arms and hoses are equipped with fittings which make vapor-tight connections and provide tight shut-off when disconnected.
- 38 [LAC 33:III.2108.G.2] Prevent spills or leaks during attachment or disconnection of filling lines, hoses or arms. Do not spill liquids or handle in any other manner that would result in evaporation to the atmosphere.
- 39 [LAC 33:III.2108.G.3] Maintain all equipment associated with the loading of gasoline, crude oil or other VOC into ships or barges to be leak-free, gas-tight and in good working order.

FUG0001 1-88 Fugitive Hydrocarbon Emissions

- 40 [LAC 33:III.2111] Equip all rotary pumps and compressors handling volatile organic compounds having a true vapor pressure of 1.5 psia or greater at handling conditions with mechanical seals or other equivalent equipment.

UNF0001 Anchorage Chemical Terminal

- 41 [40 CFR 70.5(a)(1)(iii)] Submit Title V permit application for renewal: Due 6 months before permit expiration date. [40 CFR 70.5(a)(1)(iii)]
- 42 [40 CFR 70.6(a)(3)(ii)(A)] Submit Title V monitoring results report: Due semiannually, by March 31st and September 30th for the preceding periods encompassing July through December and January through June, respectively. Submit reports to the Office of Environmental Compliance, Surveillance Division. Certify reports by a responsible company official. Clearly identify all instances of deviations from permitted monitoring requirements. For previously reported deviations, in lieu of attaching the individual deviation reports, clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. [40 CFR 70.6(a)(3)(ii)(A)]

SPECIFIC REQUIREMENTS

AI ID: 19556 - Intercontinental Terminals Co

Activity Number: PER20070003

Permit Number: 3120-00002-V0

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UNF0001 Anchorage Chemical Terminal

- 43 [40 CFR 70.6(a)(3)(iii)(B)] Submit Title V excess emissions report: Due quarterly, by June 30, September 30, December 31, March 31. Submit reports of all permit deviations to the Office of Environmental Compliance, Surveillance Division. Certify all reports by a responsible official in accordance with 40 CFR 70.5(d). The reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by 40 CFR 70.6(a)(3)(iii)(A) as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. Unless required by an applicable reporting requirement, a written report is not required during periods in which there is no deviation. [40 CFR 70.6(a)(3)(iii)(B)]
- 44 [40 CFR 70.6(c)(5)(iv)] Submit Title V compliance certification: Due annually, by the 31st of March. Submit to the Office of Environmental Compliance, Surveillance Division. [40 CFR 70.6(c)(5)(iv)]
- 45 [40 CFR 82.Subpart F] Comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B.
- 46 [LAC 33:III.1103] Emissions of smoke which pass onto or across a public road and create a traffic hazard by impairment of visibility as defined in LAC 33:III.111 or intensify an existing traffic hazard condition are prohibited.
- 47 [LAC 33:III.1303.B] Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited.
- 48 [LAC 33:III.1305] Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.1-7.
- 49 [LAC 33:III.2113.A] Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5.
- 50 [LAC 33:III.219] Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance.
- 51 [LAC 33:III.501.C.6] Maintain best practical housekeeping and maintenance practices at the highest possible standards to control emissions of highly reactive volatile organic compounds (HRVOC), which include 1,3-Butadiene, Butene, cis-2-Butene, trans-2-Butene, Ethylene, Propylene, Toluene, Xylene, m/p-Xylene, o-Xylene. (State Only).
- 52 [LAC 33:III.501.C.6] Maintain, to the extent practicable, a leak-free facility taking such steps as are necessary and reasonable to prevent leaks and to expeditiously repair leaks that occur. Update the written plan presently required by LAC 33:III.2113.A.4 within 30 days of receipt of this permit to incorporate these general duty obligations into the housekeeping procedures. The plan shall then be considered a means of emission control subject to the required use and maintenance provisions of LAC 33:III.905. Failure to develop, use, and diligently maintain the plan shall be a violation of this permit. (State Only).
- 53 [LAC 33:III.5611.A] Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency: Due within 30 days after requested by the administrative authority.
- 54 [LAC 33:III.5611.B] During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations.
- 55 [LAC 33:III.5901.A] Comply with the provisions in 40 CFR 68, except as specified in LAC 33:III.5901.

SPECIFIC REQUIREMENTS**AI ID: 19556 - Intercontinental Terminals Co****Activity Number: PER20070003****Permit Number: 3120-00002-V0****Air - Title V Regular Permit Initial****UNF0001 Anchorage Chemical Terminal**

- 56 [LAC 33:III.5907] Identify hazards that may result from accidental releases of the substances listed in 40 CFR 68.130, Table 59.0 of LAC 33:III.5907, or Table 59.1 of LAC 33:III.5913 using appropriate hazard assessment techniques, design and maintain a safe facility, and minimize the off-site consequences of accidental releases of such substances that do occur.
- 57 [LAC 33:III.5911.A] Submit registration: Due January 31, 1998, or within 60 days after the source becomes subject to LAC 33:III.Chapter 59, whichever is later. Include the information listed in LAC 33:III.5911.B, and submit to the Office of Environmental Compliance.
- 58 [LAC 33:III.5911.C] Submit amended registration: Due to the Office of Environmental Compliance within 60 days after the information in the submitted registration is no longer accurate.
- 59 [LAC 33:III.919.D] Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 31st of March for the period January 1 to December 31 of the previous year unless otherwise directed. Submit emission inventory data in the format specified by the Office of Environmental Assessment. Include all data applicable to the emissions source(s), as specified in LAC 33:III.919.A-D.